

## OPINION 612

## JASUS PARKER, 1883 (CRUSTACEA, DECAPODA); ADDED TO THE OFFICIAL LIST

**RULING.**—The following generic names are hereby placed on the Official List of Generic Names in Zoology with the Name Numbers specified:—

- (a) *Iassus* Fabricius, 1803 (gender: masculine), type-species, by designation by Fallén, 1826, *Cicada lanio* Linnaeus, 1761 (Insecta, Hemiptera) (Name No. 1445);
- (b) *Jasus* Parker, 1883 (gender: masculine), type-species, by designation by Holthuis, 1960, *Palinurus lalandii* H. Milne Edwards, 1837 (Crustacea, Decapoda) (Name No. 1446).

(2) The following specific names are hereby placed on the Official List of Specific Names in Zoology with the Name Numbers specified:

- (a) *lanio* Linnaeus, 1761, as published in the binomen *Cicada lanio* (type-species of *Iassus* Fabricius, 1803) (Insecta, Hemiptera) (Name No. 1764);
- (b) *lalandii* H. Milne Edwards, 1837, as published in the binomen *Palinurus lalandii* (type-species of *Jasus* Parker, 1883) (Crustacea, Decapoda) (Name No. 1765).

(3) The following generic names are hereby placed on the Official Index of Rejected and Invalid Generic Names in Zoology with the Name Numbers specified:

- (a) *Jasus* Megerle, 1804 (an incorrect spelling for *Iassus* Fabricius, 1803) (Name No. 1520);
- (b) *Jassus* Fallén, 1806 (an incorrect spelling for *Iassus* Fabricius, 1803) (Name No. 1521);
- (c) *Iasus* Balss, 1913 (an incorrect spelling for *Jasus* Parker, 1883) (Name No. 1522);
- (d) *Palinostus* Bate, 1888 (an incorrect original spelling for *Palinosytus* Bate, 1888) (Name No. 1523);
- (e) *Palinosytus* Bate, 1888 (a junior objective synonym of *Jasus* Parker, 1883) (Name No. 1524).

(4) The specific name *lalandei* Stimpson, 1860, as published in the binomen *Palinurus lalandei* (an incorrect spelling for *lalandii* (*Palinurus*) H. Milne Edwards, 1837) is hereby placed on the Official Index of Rejected and Invalid Specific Names in Zoology with the Name No. 673.

(5) The family-group name IASSINAE (correction of JASSIDES) Amyot & Serville, 1843, (type-genus *Iassus* Fabricius, 1803) is hereby placed on the Official List of Family-Group Names in Zoology with the Name No. 310.

(6) The family-group name JASSIDES Amyot & Serville, 1843 (type-genus *Iassus* Fabricius, 1803) (an incorrect original spelling for IASSINAE) is hereby placed on the Official Index of Rejected and Invalid Family-Group Names in Zoology with the Name No. 342.

## HISTORY OF THE CASE (Z.N.(S.) 620)

Dr. Holthuis's application for the addition of *Jasus* Parker, 1883, to the Official List was first submitted to the Commission Office on 24 September 1951. After some revision the paper was sent to the printer on 30 October 1959 and was published on 8 April 1960 in *Bull. zool. Nomencl.* 17 : 193-196. Support for the proposals was received from Dr. J. C. Yaldwyn (Dominion Museum, Wellington, New Zealand) and from Dr. R. Zariquiey (Barcelona, Spain).

## DECISION OF THE COMMISSION

On 1 December 1960 the Members of the Commission were invited to vote under the Three-Month Rule on Voting Paper (60)23 either for or against the proposals set out in *Bull. zool. Nomencl.* 17 : 196. At the close of the Voting Period on 1 March 1961 the state of the voting was as follows :

Affirmative Votes—twenty-two (22) received in the following order : Holthuis, Riley, Hering, Mayr, Vokes, Lemche, Kühnelt, Jaczewski, Bonnet, Dymond, Obruchev, Brinck, Prantl, Alvarado, Boschma, Hemming, Stoll, do Amaral, Mertens, Poll, Bradley, Evans.

Negative Votes—one (1) : Key.

Commissioners Miller, Uchida and Tortonese returned late affirmative votes.

The following comments were sent by Commissioners with their votes :

Dr. Henning Lemche (15.xii.60) : " *Palinosytus* Bate, 1888, is to be regarded as an unjustified emendation of *Palinostus* Bate, 1888, if the introduction was published at a later date than *Palinostus*. If the names were published simultaneously, Bate seems himself to have acted as 'first reviser', thereby relegating *Palinostus* to the synonymy of *Palinosytus*."

Dr. K. H. L. Key (10.i.61) : " Any paper published as a whole on a single date is a unit publication ; a nomenclatural act has the same status no matter in what part of such a paper it is recorded. Thus if, in his Introduction, Bate states that the name which elsewhere appears as *Palinostus* should read *Palinosytus*, this is equivalent to changing *Palinostus* in proof, or to use of an erratum slip : *Palinostus* can have no status in nomenclature. It is even doubtful whether the situation can be treated as one of 'multiple original spellings'. This interpretation is close to Holthuis's, as set out in lines 24-27, p. 94.

" If the situation must be treated as one of multiple original spellings, then the Code provides that the correct original spelling is the one adopted by the first reviser. According to the application (para. 6) this was Stebbing, who adopted *Palinosytus*, so that we get the same result.

" In any case *Palinosytus* cannot possibly be treated as an 'emendation' either justified or unjustified. Since every spelling in the original publication is an 'original spelling', and an emendation is a 'demonstrably intentional change in the original spelling', it follows that an emendation can only be published in a subsequent publication.

" Under the rigid construction of the Code, I do not see how the emendation '*lalandei*' can be accepted. The only mandatory provision covering the case seems to be Art. 31. This does not say that the specific name must be formed by adding *-i* or *-ii* to the 'entire' name. In any case '*la Lande*' could be regarded as having been latinised to '*Lalandius*', from which *lalandii* would result. On the grounds of usage *lalandii* is to be preferred."

In view of Dr. Key's comment on the invalidity of the emendation *lalandei*, of the specific name *lalandii*, the following note was sent to the Commissioners by the Secretary on 17 March 1961 :

" Since V.P.(60)23 was circulated my attention has been called to the fact that there was an error in this proposal in respect of the spelling of the specific name *lalandii*. It was overlooked that, since this is in fact the original spelling of this name the proposed emendation to *lalandei*, being an unjustified emendation, could only be accepted through the exercise of the plenary powers.

" Correspondence with Dr. Holthuis shows that, although, naturally, he would prefer the name to be established as *lalandei*, he would accept *lalandii* as providing a more logical and simpler solution.

" I propose therefore that the Opinion on this subject should stabilise the spelling of this specific name in its original correct form, viz. *lalandii*, unless a majority of Commissioners expresses a preference for the opposite view within the month. In the latter event, the plenary powers will have to be invoked."

In answer to Mr. Riley's letter only one Commissioner expressed disagreement. Professor E. Tortonese wrote on 20 March 1961 : " In my opinion as the name *lalandii* is related to Lalande, it must be spelt *lalandei*. Therefore, I don't agree with the stabilizing of the form *lalandii*."

#### ORIGINAL REFERENCES

The following are the original references for the names placed on Official Lists and Indexes by the Ruling given in the present Opinion :

*Iassus* Balss, 1913, *Denskschr. med.-naturw. Ges. Jena* 17 : 108

**IASSINAE** Amyot & Serville, 1843, *Hemipt.* : 581

*Iassus* Fabricius, 1803, *Syst. Rhynq.* : 85

*Jasus* Megerle, 1804, *Cat. Ins.* 4 : [12]

*Jasus* Parker, 1883, *Nature* (London) 29 : 190

**JASSIDES** Amyot & Serville, 1843, an incorrect original spelling for **IASSINAE** q.v.

*Jassus* Fallén, 1806, *K. svensk. Vetensk.-Akad. nya Handl.* 27 : 115

*lalandei*, *Palinurus*, Stimpson, 1860, *Proc. Acad. nat. Sci. Philad.* 1860 : 24

*lalandii*, *Palinurus*, H. Milne Edwards, 1837, *Hist. nat. Crust.* 2 : 293

*lanio*, *Cicada*, Linnaeus, 1761, *Fauna suec.* (ed. 2) : 892

*Palinostus* Bate, 1888, an incorrect original spelling for *Palinosytus* q.v.

*Palinosytus* Bate, 1888, *Rep. Voy. Challenger*, *Zool.* 24 : ix, xxx, lxxv, 56, 76, 85, 937

The following are the original references for the designations of type-species for two genera concerned in the present Ruling :

For *Iassus* Fabricius, 1803 : Fallén, 1826, *Hemipt. suec. Cicad.* : 58

For *Jasus* Parker, 1883 : Holthuis, 1960, *Bull. zool. Nomencl.* 17 : 193

CERTIFICATE

WE certify that the votes cast on Voting Paper (60)23 were cast as set out above, that the proposal set out in that Voting Paper was duly adopted, and that the decision so taken, being the decision of the International Commission, is truly recorded in the present Opinion No. 612.

N. D. RILEY  
*Secretary*

W. E. CHINA  
*Assistant Secretary*  
*International Commission on Zoological Nomenclature*  
*London*  
*3 May 1961*

AMENDMENT TO THE PROPOSAL TO SUPPRESS THE GENERIC NAME *CERASTES*  
*LAURENTI*, 1768. Z.N.(S.) 724  
(see volume 18, pages 170-171)

By W. E. China (*Assistant Secretary to the International Commission*)

It has been pointed out by Dr. L. B. Holthuis, in a letter to the Assistant Secretary, that the applicants in this case have not provided against possible uses of the name *Cerastes* in the period between Laurenti 1768 and Wagler 1830. In the light of this comment, Dr. Pope has revised his proposals and has asked that *Cerastes* Laurenti be placed on the Official List of Generic Names with the type-species, to be designated under the plenary powers, *Coluber cerastes* Linnaeus, 1758. Dr. Pope's revised proposals are therefore that the Commission should :

(1) Use its plenary powers to set aside all designations of type-species for the nominal genus *Cerastes* Laurenti, 1768, made prior to the Ruling now requested and, having done so, to designate *Coluber cerastes* Linnaeus, 1758, to be the type-species of that genus ;

(2) place the generic name *Cerastes* Laurenti, 1768 (gender : feminine), type-species, by designation under the plenary powers in (1) above, *Coluber cerastes* Linnaeus, 1758, on the Official List of Generic Names in Zoology ;

(3) place the specific name *cerastes* Linnaeus, 1758, as published in the binomen *Coluber cerastes* (type-species of *Cerastes* Laurenti, 1758) on the Official List of Specific Names in Zoology.